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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	3640.2US (97-1175.02/US)	`
First In	ventor	_Stev	en J. Simmons	
Title	YIELD B	ASEC	, IN-LINE DEFECT SAMPLING METHOD	
Express Mail Label No.		el No	EV325770215US	

See 37 CFR 1.27. (if applicable, all necessary)	(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))				xpress Mail L	abel No.	EV325770215U	S			
See MPEP chapter 600 concerning utility patent application contents. Content of the Content	APPLICATION ELEMENTS				ADDRESS TO: Commissioner for Patents P.O. Box 1450						
Computer Program (Appendix)	See MPEP chapter 600 concerning utility patent application contents.										
Application claims small entity status.	1. Eee Transmittal Form (e.g., PTO/SB/17)						•		9		
Specification Total Pages 17 3 Computer Readable Form (CRF)	2. Applicant claims small entity status.				8. Nucleotide and/or Amino Acid Sequence Submission						
Descriptive title of the Invention Cross Reference to Related Applications - Statement Regarding Fed sponsored R a D Reference to sequence listing, a lebid. Beachground of the Invention Brief Description of the Discharge (If filled) - Brief Summay of the Invention Claim(s) - Brief Description of the Discharge (If filled) - Detailed Description Claim(s) - Abstact of the Discharge (If filled) - Detailed Description Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Abstact of the Discharge (If filled) - Detailed Description - Claim(s) - Detailed Description - Developed Description - Develop					` <u>,—</u> ;	•	•	n (CRF)	S.16		
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- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) Total Sheets 5 1 12. Information Disclosure Copies of IDS Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) 1. DELETION OF INVENTORIS) Signed statement attached dotheting inventor(s) named in the prior application. See 37 CFR 1.63()(x) and 1.33(b). (for all sheet and sheet under 37 CFR 1.76 (for a continuation Data Sheet. See 37 CFR 1.76 (for a continuation Data Sheet. See 37 CFR 1.76 (for a continuation Data Sheet under 37 CF	- [Detailed Description	_ ,	•		10.		• • •			
Statement (IDS)PTO-1449 Citations Newly executed (original or copy)		. ,	closure			11. 🗆	English 1	ranslation Doc	ument (if applicable)		
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.75: Socialization Data Sheet under 37 CFR 1.76: Socialization D			•		[5]] [1] 1	12. 🖾			•		
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Internation	b. 🛚	Copy from a pri	or application (3	37 CFR 1.6	3 (d))	14. 🛛		V .	•		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 08 / 847.708 Prior application information: Examiner M. Lebentiti Group / Art Unit: 2824 For CONTINUINON or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Address City State Zip Code Country Telephone Fax Registration No. (Attorney/Agent) 28,393		_`			ompleted)	15. 🔲	1				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 19. Continuation Data Sheet under 37 CFR 1.76: 10. Continuation Data Sheet under 37 CFR 1.76: 10. Continuation Data Sheet under 37 CFR 1.76: 11. Continuation Delivery of the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 11. Continuation Data Sheet under 37 CFR 1.76: 12. Continuation Data Sheet under 37 CFR 1.76: 13. Continuation Data Sheet under 37 CFR 1.76: 14. Continuation Data Sheet under 37 CFR 1.76: 15. Continuation Data Sheet under 37 CFR 1.76: 16. Continuation Data Sheet under 37 CFR 1.76: 17. Continuation Data Sheet under 37 CFR 1.76: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or interpretation or paplication in Security 1.75. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or its equivalent. 19. Continuation Data Sheet under 37 CFR 1.76: 19. CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. Correspondence address below 24247 PATENT TRADEMARK OFFICE Name Address City State Zip Code Country Address Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393	i. <u>L</u>										
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19. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 09 / 847,708 Prior application information: Examiner M. Lebentitt Group / Art Unit: 2824	6.			R 1.76		17 🗆	•				
or in an Application Data Sheet under 37 CFR 1.76: ⊠ Continuation				***		17.	Outer				
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Prior application information: Examiner M. Lebentritt Group / Art Unit: 2824 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Or	* -				nuation-in-par	t (CIP)	of ı	orior application N	No: 09 / 847,708		
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19. CORRESPONDENCE ADDRESS ☐ Correspondence address below 24247	under Box 5	b, is considered	a part of the disc	losure of the	e accompany	ying or divisi	onal applic	ation and is her	eby incorporated by ref		
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PATENT TRADEMARK OFFICE Name Address City State Zip Code Country Telephone Fax Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393	☑ Custom	ner Number or Bar	Code Label					or 🗆 (Correspondence address	below	
Address City State Zip Code Country Telephone Fax Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	F		•	PPTF , , , , , , , , , , , , , , , , , , ,	***************************************			
Address City State Zip Code Country Telephone Fax Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393						, , <u></u>		· · · · · · · · · · · · · · · · · · ·			
City State Zip Code Country Telephone Fax Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393	Name										
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Country Telephone Fax Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393	Address										
Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) 28,393	City				State			Zip Code			
	Country			Teleph	one			Fax			
Signature Level 2. Date August 29, 2003	Name (Pri	int/Type)	James R. Duz	an		Registratio	n No. (Atto	orney/Agent)	28,393		
	Signature		Same	ik.	Dung	ø		Date	August 29, 2003		

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUNT	OF	PAYME	NT
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Application Number	Not yet assigned	
Filing Date	August 29, 2003	
First Named Inventor	Steven J. Simmons	
Examiner Name	Unknown	
Group / Art Unit	Unknown	
Attorney Docket No	3640.2US (97-1175.02/US)	

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METHOD OF PAYMENT (check all that apply)			DITIONAL	EEEE	FEE C	ALCULATION (continued)	
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Deposit Account:			Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	20-1469	Code 1051	130	2051	65	Surcharge - late filing fee or oath	
Account Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit		1053	130	1053	130	Non-English specification	
Account	TraskBritt	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commission	er is authorized to: (check all that a		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s)	indicated below	payments 1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
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to the above-iden	ified deposit account. FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FII	INC EEE	1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	
	Fee Fee <u>Fee Description</u> Code (\$)	Fee Paid 1255	1,970	2255	985	Extension for reply within fifth month	
***	2001 375 Utility filing fee	750 1401	320	2401	160	Notice of Appeal	
	2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
	2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750	2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1)	(\$) 750	1,300	2453	650	Petition to revive – unintentional	
		1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAI		1502	470	2502	235	Design issue fee	
	Extra Fee fro Claims below	om Fee 1503	630	2503	315	Plant issue fee	
Total Claims 18	-20 ** = 0 X 18	= 0 1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3	-3 ** = 0 X 84	= 0 1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	X Small Entity	= 0	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Fee Description Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	י
1202 18	2202 9 Claims in excess	of 20 1810	750	2810	375	For each additional invention to be	
1201 84	2201 42 Independent clair	ms in excess of 3				examined (37 CFR § 1.129(b))	
1203 280	2203 140 Multiple depende	ent claim, if not paid 1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42 ** Reissue indep original patent	endent claims over	900	1802	900	Request for expedited examination	
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**or number pre	viously paid, if greater; For Reissues	, see above					
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SUBMITTED BY		C	omplete (if applicable)			
Name (Print/Type)	James R. Duzan	Registration No. Attorney/Agent)	28,393	Telephone	801-532-1922	
Signature	Lames	R. Sugar		Date	August 29, 2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.